

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | |
|-------------------------------|-----------------------------------------------------------------------|
| In re application of: Ghatare | Application No.: 10/682,330 |
| Patent No.: 7,340,447 | REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR § 1.323 |
| Issued: Mar. 4, 2008 | |

Commissioner for Patents
Office of Patent Publications
Attn: Certificate of Correction Branch
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Ma'am:

Pursuant to 37 CFR § 1.323, Applicant submits a Certificate of Correction correcting clerical errors or mistakes minor in character in the printed patent. The desired correction is set forth on the enclosed form PTO/SB/44.

These corrections do not involve changes, which would (1) constitute new matter or (2) require reexamination. *In re Arnott*, 19 USPQ 2d 1049, 1052 (Comm'r Pat. 1991).

The errors sought to be corrected were made by:

- ☐ the Patent and Trademark Office. Thus, no fee is required for the Certificate of Correction pursuant to 37 CFR §1.322.
- ☒ Applicant(s) (at least in part). Please charge the fee, as set forth in § 1.20(a), to Deposit Account 150635.

Patent No. 7,340,447

Request for Certificate of Correction


Support for the claim amendments is given in the table below:

| Original | | Issued Patent | | Description of Error |
|-----------------------------------------------------------------------------|--------------------|---------------|------|----------------------------------------------------|
| Page | Line | Column | Line | |
| Page 4 of 12 Claims (10/30/2007) | Claim 12 Line 2 | 33 | 36 | In Claim 10, after "said" insert -- data --. |
| Page 6 Notice of Allowance and Fees Due (PTOL- 85) (11/28/2007) | Claim 28 Line 7 | 35 | 11 | In Claim 21, after "filter" delete ",". |

Please deduct any additional fees from, or credit any overpayment to, the
Deposit Account 150635.

Please direct all inquiries concerning this request to the undersigned attorney at
Telephone number 650-506-0230.

Respectfully submitted,


Kim Kanzaki/Ph.D.
Reg. No. 37,652

Date: 9/16/09

Oracle Corporation
Legal (M/S 5op7)
500 Oracle Parkway
Redwood Shores, CA 94065

Attachment

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,340,447

Page 1 of 3

APPLICATION NO.: 10/682,330

ISSUE DATE : Mar. 4, 2008

INVENTOR(S) : Ghatore

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On page 3, in column 1, under "U.S. Patent Documents", line 21, delete "Kobayahi" and insert -- Kobayashi --, therefor.

On page 4, in column 1, under "Other Publications", line 1, delete "Reeingineering" and insert -- Reengineering --, therefor.

On page 4, in column 2, under "Other Publications", line 21, delete "Diistributed" and insert -- Distributed --, therefor.

On page 4, in column 2, under "Other Publications", line 22, delete "Coputer," and insert -- Computer, --, therefor.

On sheet 5 of 17, Figure 5, line 5, below "508" delete "508".

On sheet 10 of 17, Figure 14, Box No. 1006, line 4, delete "primary_key_colun_" and insert -- primary_key_column_ --, therefor.

In column 3, line 63, after "tree" insert -- . --.

In column 13, line 14, delete "schemes" and insert -- schemas --, therefor.

In column 13, line 21, delete "schemes" and insert -- schemas --, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Oracle Corporation
Legal (M/S 5op7)
500 Oracle Parkway
Redwood Shores, CA 94065

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,340,447
APPLICATION NO.: 10/682,330
ISSUE DATE : Mar. 4, 2008
INVENTOR(S) : Ghatare

Page 2 of 3

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 19, line 42, after "=" delete "John")" and insert - - 'John') - -, therefor.

In column 19, line 44, after "=" delete "jsmith")" and insert - - 'jsmith') - -, therefor.

In column 20, line 51, delete "primary_key_colun_" and insert - - primary_key_column_ - -, therefor.

In column 21, line 4, delete "mapped column" and insert - - mapped_column - -, therefor.

In column 22, line 43, after "(filter)" insert - - . - -.

In column 23, line 62, delete "h" and insert - - H - -, therefor.

In column 24, line 24, delete "attributre:" and insert - - attribute: - -, therefor.

In column 24, line 36, delete "Where" and insert - - where - -, therefor.

In column 25, line 26, after "=" 'vikas'" insert - - . - -.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Oracle Corporation
Legal (M/S 5op7)
500 Oracle Parkway
Redwood Shores, CA 94065

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,340,447

Page 3 of 3

APPLICATION NO.: 10/682,330

ISSUE DATE : Mar. 4, 2008

INVENTOR(S) : Ghatare

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 25, line 45, delete "masetr-" and insert -- master- --, therefor.

In column 29, line 42, delete "(country-US)" and insert -- (country=US) --, therefor.

In column 33, line 36, in claim 10, after "said" insert -- data --.

In column 35, line 11, in claim 21, after "filter" delete ",".

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Oracle Corporation
Legal (M/S 5op7)
500 Oracle Parkway
Redwood Shores, CA 94065

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**